

Title (en)
X-RAY THERAPY SYSTEM

Title (de)
RÖNTGENTHERAPIEANLAGE

Title (fr)
SYSTÈME DE THÉRAPIE PAR RAYONS X

Publication
EP 2821099 B1 20190724 (EN)

Application
EP 12869756 A 20121225

Priority
• JP 2012044535 A 20120229
• JP 2012083484 W 20121225

Abstract (en)
[origin: EP2821099A1] The X-ray therapy system includes a gantry (11), a positron emission tomography (PET) detection device (12) provided in the gantry (11), and an irradiation unit (15) provided in the gantry (11) and configured to radiate X-rays to a patient. The PET detection device (12) has a pair of photon detection units (13) and photon detection unit-moving devices (14) configured to move the pair of photon detection units (13) with respect to the gantry (11).

IPC 8 full level
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CPC (source: EP US)
A61B 6/032 (2013.01 - EP US); **A61B 6/037** (2013.01 - EP US); **A61B 6/4417** (2013.01 - EP US); **A61N 5/1049** (2013.01 - EP US); **A61N 5/1081** (2013.01 - EP US); **A61N 5/1039** (2013.01 - EP US); **A61N 2005/1052** (2013.01 - EP US); **A61N 2005/1091** (2013.01 - EP US)

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